

Syracuse University

SURFACE

Economics - Faculty Scholarship

Maxwell School of Citizenship and Public
Affairs

11-2010

November 2010

Syracuse Department of Economics

Follow this and additional works at: <https://surface.syr.edu/ecn>



Part of the [Economics Commons](#)

Recommended Citation

Syracuse Department of Economics, "November 2010" (2010). *Economics - Faculty Scholarship*. 31.
<https://surface.syr.edu/ecn/31>

This Newsletter is brought to you for free and open access by the Maxwell School of Citizenship and Public Affairs at SURFACE. It has been accepted for inclusion in Economics - Faculty Scholarship by an authorized administrator of SURFACE. For more information, please contact surface@syr.edu.

**Syracuse
University
Department of
Economics**

110 Eggers Hall
Syracuse, NY 13244

Tel: 315-443-3843

Fax: 315-443-3717

economics@maxwell.syr.edu

Chair
Chihwa Kao

**Undergraduate
Director**
Mary Lovely

Graduate Director
Derek Laing

Masters Director
Stuart Brown

TABLE OF CONTENTS

Life After SU..... 1

NRC..... 1

New Faculty 2

Holiday Luncheon 2

ECN Club News..... 3

**JoAnn Heffernan Heisen
Award..... 4**

ODE 5

Where Are They Now .. 6

ECN Distinction..... 7

**Course Offerings for
Spring 2011 8**

Advisors..... 9

Course Descriptions ... 10

Faculty Directory 14

Senior Check..... 15

ECONOMICS NEWSLETTER

November, 2010

Syracuse University

Fall Issue

Plan Ahead for a Smooth Transition to Life After SU

With the fall season, many Economics students find themselves thinking ahead to graduate school, job applications, and internships. Here are some tips to make the process less stressful and more productive.

- Plan ahead. Many professors field a large number of requests for student recommendations. Don't expect them to prepare a recommendation on short notice because they will have many other items on their calendars. Most professors require at least a two week period for preparation and usually appreciate more advanced notice.
- Be organized. Know which schools, jobs, or internships you are interested in and how the recommendations will be delivered. Career Services, at 235 Schine Student Center, can be an invaluable resource for your job or internship search and has professionals ready to help with resumes, cover letters, interview skills, and maintaining a recommendation file. You should definitely get to know the folks there.
- Choose wisely. An instructor or advisor cannot write a strong letter for you if they don't know much about you. Try to identify a professor who knows something about you and your academic performance. Did you do particularly well in a class or get to know a professor through multiple classes?
- Sophomores and juniors should use SU's resources for choosing courses, connecting to community service opportunities, and finding internships. Your Economics faculty advisor can help you plan your Economics program of study. This is the best time to meet with a Career Counselor at the Career Services Office, even if you are undecided about your future plans. Their advice can help you find the right path forward.

New Rankings of Doctoral Programs Released by the National Research Council

If you're looking at doctorate programs, one of your research tools should be the ranking by the National Research Council, or NRC. The rankings provided by the NRC (<http://www.nap.edu/rdp/>) are great tools for learning more about graduate schools across the country. Students interested in graduate study should discuss their plans as early as possible with their faculty advisor. National rankings provide just one piece of the puzzle. Other important considerations are your particular research interest and availability of fellowship funding.

Meet our new faculty



Piyusha Mutreja
Assistant Professor of Economics

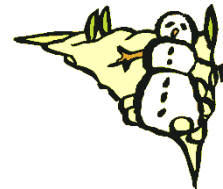
Piyusha Mutreja joined Syracuse University Maxwell School as an Assistant Professor of Economics in August 2010. Professor Mutreja's research interests are in international economics and economic development. Her current work studies the quantitative relationship between international trade and the distribution of capital across countries, and the implications of this relationship for economic development. She finds that trade plays an important role in economic development - in the absence of trade poor as well as the rich countries lose.

Professor Mutreja received her B.A. and M.A. in Economics from the University of Delhi, India and her Ph.D. in Economics from the University of Iowa. Prior to joining the University of Iowa for her Ph.D. studies, she taught students in the B.A. Economics program at the University of Delhi, India for two years. She is the recipient of several fellowships and awards, including a Department of Economics fellowship at the University of Iowa in 2009-10.

During the academic year 2010-11, Prof. Mutreja will be teaching courses in economic development both at undergraduate and graduate levels. Her undergraduate course (ECN 410), offered both in Fall and Spring semesters, introduces students to the topic of economic development, with a focus on the theory of economic growth. The graduate course (ECN 610) will be offered in Spring 2011. This course introduces graduate students to the frontier research on macro aspects of development, with a focus on empirical research.



HOLIDAY LUNCHEON



FRIDAY, DECEMBER 10, 2010

11:30 - 1:30 p.m.

IN THE

PUBLIC EVENTS ROOM

220 Eggers Hall

ATTENTION ALL ECONOMICS MAJORS! We want to see YOU at the Economics Department Holiday Luncheon. All majors are cordially invited to a buffet luncheon that provides a relaxing way to meet and chat with the Economics faculty, staff and each other. Come and have a nice lunch and enjoy a bit of holiday cheer before the crunch of studying for finals. We will be sending invitations to your local address in mid-November. Please RSVP to Maureen at mmeastha@maxwell.syr.edu or call 443-3843.



Syracuse University Economics Club



Department of Economics

Mission

The mission of the SU Economics Club is to provide undergraduate students interested in economics with a fun and exciting group forum with student-run activities. The Club offers membership to all undergraduate students, economics majors and non-majors alike. The Club's goals are to:

- Discuss economic issues and ideas.
- Explore career opportunities and graduate work in economics or related fields.
- Participate in campus activities and community events.
- Organize networking opportunities for students.

Meetings

Meetings will be held in the Department of Economics seminar room (112 Eggers Hall). Information will be posted on the Club's website (<http://student.maxwell.syr.edu/uec/>). Depending on member interest, possible events include, but are not limited to:

- General discussions of economic issues, through Club speakers ranging from faculty to outside experts in the field.
- Peer advising sessions for upcoming classes and registration, as well as career and graduate school information sessions with SU Career Services.
- Panel discussions/debates on current economic and political issues with students and faculty.
- Career building, where local companies and firms present internship and job opportunities.
- Student-run activities, including campus events, community service events, field trips, competitions, special projects, barbecues, social gatherings, etc.

Club Officers

President: Matthew Salminen (mrsalmin@syr.edu)

Vice President: Open

Treasurer: Open

Secretary: Open

Please email Matthew Salminen to run for a position. Elections will be held in future meetings.

Faculty Advisors

Professor Jeffrey Weinstein (jmwein04@maxwell.syr.edu)

Professor Christopher Rohlfs (carohlfs@maxwell.syr.edu)

Contact Information

Please email Matthew Salminen, Professor Weinstein, or Professor Rohlfs with comments or ideas.



The Department of Economics

10th Annual

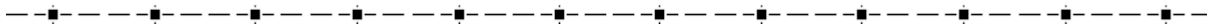
JoAnn Heffernan Heisen Award

For Outstanding Undergraduate Achievement in Economics

The JoAnn Heffernan Heisen award is given annually to recognize the academic contributions of an outstanding graduating senior in Economics. The recipient's name will be engraved on a plaque in the Department office, the award will be included in commencement materials, and the recipient will receive a \$500 prize.

Graduating seniors are eligible if nominated by a member of the Economics faculty. Selection will be based on the nominating letter, academic performance in all courses counted toward the major, a writing sample, and, if relevant, participation in an economics research project (such as a class project, internship, honors thesis, or independent study). We will be sending a letter describing the award to all seniors during the Spring term.

The award honors not only the recipient, but also JoAnn Heffernan Heisen, who earned a B.A. in Economics from Syracuse University in 1972. At present, she is Vice President and Chief Information Officer of Johnson & Johnson, responsible for the management of information technology and related systems for their worldwide enterprise. Ms. Heisen is one of the most distinguished women in American corporate affairs and she has received numerous awards and honors.



Congratulations to the 2010

JoAnn Heffernan Heisen Award Winner

Rita Pattarini



Left to Right: Professor Mary Lovely, Rita Pattarini (ODE winner)

and Professor Devashish Mitra, Department Chair

OMICRON DELTA EPSILON

Newest Members!!

At our Spring Induction Dinner last April we inducted 36 new members into Omicron Delta Epsilon. Congratulations!!!

Alicia Atterberry	Aisling Dickenson	Joonas Niiholm	Jane Tran
Harris Barenburg	Zhouying Fan	Doris Liu	Jin Hui Wang
Brenda Bee	Joseph Galea	Stefanie Paroulek	Quinn Warner
Joo Yoo Bong	Auyon Ghosh	Rita Pattarini	John Weinstein
Marina Brink	Rogelio Granguillhome Ochoa	Courtney Raeford	Yang Yang
Chad Brooker	Danielle Ha	Afolabi Saliu	Mengchu Ye
Kendell Bryant	Jinzi Huang	Nicholas Sarraf	Robel Yemiru
Megan Camillo	Deidre Kalenderian	Jonathan Scott	Katherine Zacharkiw
Gabriella deSouza Barreto	Julian Keenan	Kamil Shahid	Syed Shehtaaz Zaman



ODE Members with their Honors Society sashes, which distinguish them at graduation ceremonies.

Front Row: Aisling Dickenson, Afolabi Saliu, Joo Yoo Bong, Doris Liu, Rita Pattarini, Courtney Raeford, Gabriella deSouza Barreto, Zhouying Fan, Stefanie Paroulek, Marina Brink, Jinzi Huang, Jin Hui Wang, Danielle Ha, Yang Yang
Back Row: Joonas Niiholm, Kamil Shahid, Julian Keenan, Kendell Bryant, Joseph Galea, Rogelio Ochoa, Syed Zaman, Alicia Atterberry, Mengchu Ye.

Qualifications

Outstanding students in economics are invited to become lifetime members in the Omicron Delta Epsilon international honor society. The society exists to form a community of economists across countries. Membership is based on scholarly achievement and is recognized worldwide. Criteria for selection for the ODE Honor Society include:

- Junior or senior standing;
- Overall GPA of 3.00 or higher;
- Successful completion of ECN 301 (or 311) and 302;
- Successful completion of at least two upper division ECN courses (300 level or above), excluding ECN 301, 302, 311, 365, and 470;
- Economics GPA of 3.2 or higher (calculated from course work taken to date in intermediate theory courses and upper-division economics electives).

The Economics Department reviews majors' files each fall and spring semester. Those students meeting the above criteria are invited to join ODE. Students who feel they meet the criteria may also contact the Department.

Where are they now?



Amy Brundage, B.S., Economics Distinction, 2006

I graduated in 2006, with a passion for analysis and technology, but no clue what I wanted to do. My senior year I participated in the Economics Distinction program, writing my thesis on the effect of computers on education. I decided to take a huge change and move across the country to Seattle, hoping for the best in a solid job market and an area that shares my passion for technology. I got an entry level position with Microsoft, more for connections and experience than as a career. I worked in the Usability Research group, far from the quantitative analysis I know and love. I completed my contract there and re-entered the job market.

A few months later, a former coworker from Microsoft called me out of the blue asking if I was interested in working in data analysis, and I jumped on it. I was so excited about the prospects of the job that I brought a copy of my thesis along with me to interview. My final interview in the circuit was with the Director, who loved stats. He asked a few stats questions, at which time I began to gush about how I felt that statistical analysis could bring actionable results to every business, given the proper data.

I got the position working in Web Analytics and Business Intelligence for AT&T's eCommerce operation, with the marketing team. I've worked here for almost 2 ½ years, and I get to dive into data every day. I use tools like Business Objects and SAS to measure the impact of promotions on sales and various key performance indicators. I love working in a constantly changing environment. One of my favorite projects is our A/B Testing program, which splits traffic to a page 50/50, and we determine, based on traffic and orders, whether the new "B" treatment converts at a statistically significantly higher rate than the default "A" treatment. I've improved the program greatly since coming on, consulting on best practices to "hold all else constant," analyzing the results, and identifying areas for improvements if the new treatment doesn't win.

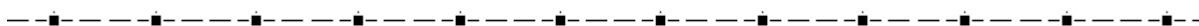
Recently I've moved into analyzing customer retention and some risk analysis, working with our Operations team to identify areas for improvement to optimize sales while improving long term customer retention. This move has provided me even more room to do what drives me, which is research. Being a fairly large eCommerce organization, we have an amazing wealth of data at our fingertips, a goldmine for determining statistically significant variables affecting subscriber disconnects and cancelled orders. I'm never bored, and have earned a reputation within my team as the resident "stats geek," a badge I wear with pride. My boss, the Director of the eCommerce Wireless Marketing team, still recounts me giving him my thesis, and showing it to a few of my coworkers after I left the interview. During each performance review, he credits my success in his team to a strong passion for data and results. He trusts my opinion, and when I discovered a significant correlation that could overturn a business decision made years ago, he put the wheels in motion based on the evidence I provided. I'm proud to be a trusted and valued resource to my leadership, despite being one of the youngest team members.

Many people are bored by raw data and numbers, but they don't see what I do. Math and numbers can inform our decisions on some of the hardest questions. I enjoy what I do every day because I believe improvement is possible in everything we do, whether it's in work or in life. If there's one piece of advice I can pass down, it's to let your enthusiasm for economics show in everything you do. If you can truly communicate the value of what statistical analysis can do, there is no limit to how far it can take you.



2010 Economics Distinction Graduates

As part of the Economics Distinction Program, six seniors presented their undergraduate thesis research during SU Showcase. Students benefitted from comments provided by SU faculty and other Economics students. Pictured here after the presentations are (left to right) Annie O'Neill, Rita Pattarini, Dan Weistrop, Scott Kuzdeba, Drew Sullivan, Prof. Chris Rohlfs and Auyon Ghosh.



2011 Distinction Students

by Prof. Chris Rohlfs

The Economics Distinction program is coming along great this year, and this year's students are working on a variety of interesting projects. In a break from previous years, the majority of students are working on international topics. **Renyong Zhang** is examining the extent to which signing free trade agreements such as NAFTA and GATT affects a country's tariffs and agricultural imports and exports. **Alex Brozdowski** is examining how a country's openness to trade interacts with financial crises -- in particular, he is measuring the degree to which openness mitigates the effects of domestic shocks but exacerbates the spillover effects of other countries' crises. **Mengchu Ye** is measuring the degree to which the opening of China's economy (through its entry into the World Trade Organization) affected the ability of Chinese firms to stay in business, and the extent to which this effect differed between exporting and non-exporting firms. **Melanie Zilora** is measuring the effects of various countries' responses to the Swine Flu epidemic, including the effects of travel restrictions and thermo-scans at airports. On the domestic front, **Emily Larson** is studying the effects of Hurricane Katrina and later school redistricting policies on the performance of New Orleans students; she is focusing particular attention on disentangling the true effects of the hurricane from the "selection effects" generated by families leaving the area. **Leyla Ziad** is looking at the degree to which the opening of a Walmart affects local workers' rates of unionization, health care coverage, and usage of Medicaid.

The Distinction students will present their thesis project at an Economics presentation in April 2011. Everyone is welcome to attend. Hope to see you there.

ECONOMICS COURSE OFFERINGS FOR SPRING 2011

COURSES	Spring 2011
ECN 203 Economic Ideas & Issues	X
ECN 203 Economic Ideas & Issues - Honors	X
ECN 301 Intermediate Microeconomics	X
ECN 302 Intermediate Macroeconomics	X
ECN 310 Economics in History: Rosie the Riveter- <i>Honors</i>	X
ECN 310 Economics of Social Issues	X
ECN 310 Personnel Economics	X
ECN 311 Intermediate Mathematical Microeconomics	X
ECN 365 The World Economy	X
ECN 410 Game Theory & Economic Strategy	X
ECN 410 Environmental & Resource Economics	X
ECN 410 Introduction to Statistics and Econometrics	X
ECN 410 Modern Economic Development	X
ECN 431 Public Economics	X
ECN 451 Labor Economics	X
ECN 481 Intro Money and Banking	X
ECN 496 Undergrad Honors Thesis Seminar II	X
ECN 505 Mathematical Economics	X
ECN 510 Financial Econometrics	X
ECN 521 Economic Statistics	X
ECN 522 Econometric Methods	X

Are you aiming for a BS, as opposed to a BA, in Economics?

Then make plans to fit the following courses
into your plan of study for the BS
ECN 311 (instead of 301), 505, 521, 522; MAT 295, 296.

See <http://www1.maxwell.syr.edu/econ.aspx> for more info on the BA vs BS

Extra Office Hours

Major Advisors – Fall 2010

To become an economics major or to discuss your program of study, see the chart below.

*Look for the **initial** of your **last name** and the corresponding professor's office hours and room location*

Your Last Initial	Advisor	Room No./Phone Email Address	Office Hours
A - B	Piyusha Mutreja	119 Eggers -- 8440 pmutreja@maxwell.syr.edu	T 5:00-6:30 W 11:00-12:30 <u>Extra Office Hours:</u> Th 10/28 10:00-12:00
C - G	Peter Wilcoxon	434 Crouse Hinds -- 0268 wilcoxon@maxwell.syr.edu	T TH 1:30 – 3:00 <u>Extra Office Hours:</u> M 10/25, 11/8 3:30-5:00 T 10/26, 11/2 3:30-5:00 W 11/3 3:30-5:00
H – J	Christopher Rohlfs	426 Eggers -- 5455 carohlfs@maxwell.syr.edu	W 2:00-5:00 <u>Extra Office Hours:</u> Th 10/28, 11/4 2:00-5:00
K - L	Jeffrey Kubik	426 Eggers -- 9063 jdkubik@maxwell.syr.edu	T 9:30 – 10:50 W 2:00-3:30 <u>Extra Office Hours:</u> M 10/25, 11/1 1:30-3:00 Th 10/28 1:30-3:00 Th 11/4 10:00-11:30
M - O	Jeffrey Weinstein	426 Eggers -- 9046 jmwein04@maxwell.syr.edu	M W 2:30-3:30 <u>Extra Office Hours:</u> T 10/26, 11/2 2:30-3:30 W 10/27, 11/3, 11/10 3:30-4:00 F 11/5 10:00-11:30
P - S	Emil Iantchev	110D Eggers -- 4079 iantchev@maxwell.syr.edu	F 1:00 – 4:00 <u>Extra Office Hours:</u> T 10/26, 11/2, 11/9 1:00-4:00
T – Z	Jerry Kelly	312 Maxwell -- 2345 jskelly@syr.edu	M 2:00-4:00 W 2:00-3:00
Undergraduate Director	Mary Lovely	131 Eggers -- 9048 melovely@maxwell.syr.edu	M 3:00-4:00 W 9:00-11:00 <u>Extra Office Hours:</u> W 10/27, 11/10 2:00-4:00

Appointments can be made to see these advisors outside of their regularly scheduled office hours.

SPRING 2011 UNDERGRADUATE COURSE DESCRIPTIONS

(All courses are 3 credits)

ECN 203, Economic Ideas & Issues

Foundation of modern Western economic thought. The model economists have built on this foundation as applied to current issues facing individuals and society.

Open to all

ECN 203, Sec. 001, Ref. No. 35796, Prof. Evensky, MWF, 9:30-10:25

ECN 203, Sec. 002, Ref. No. 35999, Prof. Evensky, MWF, 10:35-11:30

ECN 203, Sec. 015, Ref. No. 36589, Prof. Uddin, MW, 3:45-5:05

Freshmen only register for the associated lab and the section will auto enroll

ECN 203, Sec. 004, Ref. No. 36001, Prof. Ashby, TTH, 12:30-1:50 (Freshmen - Lab required)

ECN 203, Sec. 005, Ref. No. 36002, M, 5:15-6:10 (Lab)

ECN 203, Sec. 006, Ref. No. 36003, T, 5:15-6:10 (Lab)

ECN 203, Sec. 007, Ref. No. 36126, W, 5:15-6:05 (Lab)

ECN 203, Sec. 008, Ref. No. 36127, Prof. Ashby, TTH, 11:00-12:20 (Freshmen - Lab required)

ECN 203, Sec. 009, Ref. No. 36128, T, 5:00-5:55 (Lab)

ECN 203, Sec. 010, Ref. No. 36004, W, 5:15-6:10 (Lab)

ECN 203, Sec. 011, Ref. No. 36005, TH, 5:15-6:05 (Lab)

Sophomores, Juniors, and Seniors only register for sections 012, 013, 014 or 015

ECN 203, Sec. 012, Ref. No. 36006, Prof. Ashby, TTH, 12:30-1:50 (Sophomores, Juniors, Seniors)

ECN 203, Sec. 013, Ref. No. 36007, Prof. Ashby, TTH, 11:00-12:20 (Sophomores, Juniors, Seniors)

Honors Only

ECN 203, Sec. 014, Ref. 36008, Prof. Dutkowsky, MW, 12:45-2:05

ECN 301, Intermediate Microeconomics

Concepts and tools for the analysis of the behavior of consumers and firms, consumption decisions, market structures, and general equilibrium. Pricing, production, purchasing, and employment policies. Credit is given for either ECN 301 or ECN 311. Prereq: ECN 203 or equivalent; quantitative skills requirement of the liberal arts core recommended.

ECN 301, Sec. 001, Ref. No. 34480, Prof. O'Connor, TTH, 11:00-12:20

ECN 301, Sec. 002, Ref. No. 36132, Prof. O'Connor, TTH, 12:30-1:50

ECN 301, Sec. 003, Ref. No. 37859, Prof. Li, MW, 8:00-9:20

ECN 301, Sec. 004, Ref. No. 36133, Prof. Li, TTH, 9:30-10:50

ECN 302, Intermediate Macroeconomics

National product and income concepts, measurements and relationships; interrelationships of the major segments of the national economy; forces affecting the general level of economic activity.

Prereq: ECN 203 or equivalent; quantitative skills requirement of the liberal arts core recommended.

ECN 302, Sec. 001, Ref. No. 34481, Prof. Dempsey, TTH, 9:30-10:50

ECN 302, Sec. 002, Ref. No. 36134, Prof. Beiseitov, TTH, 12:30-1:50

ECN 302, Sec. 003, Ref. No. 34482, Prof. Beiseitov, TTH, 9:30-10:50

ECN 302, Sec. 004, Ref. No. 36721, Prof. Dempsey, MWF, 10:35-11:30

ECN 310, Special Topics in Economics

ECN 310, Sec. 001, Economics in History: Understanding Rosie the Riveter (**Honors Only**), Ref. No. 36135, Prof. Evensky, MW, 3:45-5:05

The objectives of this course are:

- To understand two classic stories about values and choices: An economic story represented by Gary Becker's *Economic Approach to Human Behavior* and a social story represented by Berger and Luckmann's *The Social Construction Reality*.
- To thoughtfully address the following question: Do we learn to value/choose from our social context (are values/choices socially constructed?), do we determine what we value/choose based on utility maximization (are values/choices an economic optimization process?), or is value/choice determined by some combination of these?
- To further develop your ability to research a topic and present your position in a persuasive paper by: Efficiently finding useful sources, taking effective and efficient notes, using the information you accumulate to imagine and develop your own representation of an answer to the question we are addressing, and developing a logical presentation of your representation.
- To write a high quality research paper on values/choices using the values/choices of those women represented by the image of Rosie the Riveter as your empirical base: What motivated these women to move into and then out of the traditionally male sectors of the labor market over the course of the World War II years?

ECN 310, Sec. 002, Economics of Social Issues, Ref. No. 36590, Prof. O'Connor, TTH, 9:30-10:50

Application of the economic tool kit developed in introductory economics classes to current issues facing society. Topics include but are not limited to: market failure (the environment, drugs); price control issues (farm policy, rent control, minimum wage); health issues (health care, medicare, medicaid, prescription drugs); and other social issues (poverty, discrimination, social security). Prereq: ECN 203 or permission of instructor.

ECN 310, Sec. 003, Personnel Economics, Ref. No. 44108, Prof. Laing, MW, 3:45-5:05

ECN 311, Intermediate Mathematical Microeconomics

This course covers the same materials as covered in ECN 301, but the presentation is more mathematical. Credit is not given for both ECN 301 and 311. Prereq: ECN 101 or 203 or 109 (Honors) and MAT 284 or 285 or 295; or permission of instructor.

ECN 311, Sec. 001, Ref. 36136, Prof. Iantchev, MWF, 10:35-11:30

ECN 365, The World Economy

Non-technical introduction to analysis of international economic issues. Protectionism, the multi-national firm, the debt crisis, international macroeconomic policy coordination, and European integration. This course may not be used to fulfill the upper division elective requirement for the economics major.

Prereq: ECN 101, 102 or 203 or ECN 109.

ECN 365, Sec. 001, Ref. No. 34344, Prof. Richardson, TTH, 9:30-10:50

ECN 410, Topics in Economic Applications

ECN 410, Sec. 001, Game Theory & Economic Strategy, Ref. No. 37193, Prof. Weinstein, TTH, 12:30-1:50

Many economic problems involve the behavior of individual economic agents (e.g., utility maximization and profit maximization). However, most agents do not act in isolation; the choices made by one agent typically have an effect on the decisions and outcomes of others. Game theory is the analysis of such strategic settings. This course will teach concepts that are useful in predicting how agents behave in strategic situations. The focus of the course will be on the applications of these tools to examples in economics and other areas.

Prereq: MAT 285 or equivalent; and ECN 301 or ECN 311.

ECN 410, Sec. 002, Environmental & Resource Economics, Ref. No. 36217, Prof. Wilcoxon, TTH, 9:30-10:50

Economic theory of pollution control; pollution control instruments including taxes, permits, direct regulation, and negotiation; environmental quality and international trade; the economics of global climate change; pollution control policy in practice; optimal use of exhaustible and renewable resources including fuels, minerals, fisheries, forests and water; resource scarcity and economic growth; valuation of non-marketed environmental amenities.

ECN 410, Sec. 004, Introduction to Statistics and Econometrics, Ref. No. 37607, Prof. Uddin, MW, 2:15-3:35

Elementary theory of probability and statistical inference for economics. Estimation of parameters in regression models for economic data. This course is not a substitute for ECN 521 and 522. Quantitative skill requirements of the liberal arts core and ECN 203 are required.

ECN 410, Sec. 005, Modern Economic Development, Ref. No. 43032, Prof. Mutreja, MW, 12:45-2:05

This course is an introduction to economic development with an emphasis on economic growth. The first part of the course addresses the meaning of economic development and its measurement across countries. The second part addresses the theory of economic growth. In this part, the focus is on empirical observations on differences between developed and developing countries, in particular the cross-country income differences. These empirical facts are studied within the framework of the theory of economic growth. Prereq: ECN 301 and ECN 302. Knowledge of algebra and elementary calculus is extremely helpful throughout the course.

ECN 431, Public Economics

Theory of the public sector. Government expenditures, revenue, and debt. Intergovernmental fiscal relations. Government contributions to stabilization and growth. Interaction of public and private sectors.

Prereq: ECN 301 or 311.

ECN 431, Sec. 001, Ref. No. 36428, Prof. Ashby, TTH, 9:30-10:50

ECN 451, Labor Economics

Contemporary theories and issues of public policy concerning labor supply and demand, wage determination, disincentive effects of public transfer payments (e.g. welfare) unemployment, human capital, and unions. Prereq: ECN 301 or 311.

ECN 451, Sec. 001, Ref. No. 36591, Prof. Kniesner, MW, 12:45-2:05

ECN 481, Introduction to Money and Banking

Financial instruments and structure: commercial banking organization, operation and control of the banking system. Federal Reserve System. Monetary policy and economic stability. Prereq: ECN 302.

ECN 481, Sec. 001, Ref. No. 35966, Prof. Dutkowsky, MW, 2:15-3:35

ECN 496, Economics Honors Thesis

This seminar is open only to Economics Distinction students. In the fall semester, its goal is to orient students to professional economics research and to guide them as they define and begin their thesis projects. In the spring semester, thesis writers present their ongoing research, constructively engage the work of other honors students, and work in close cooperation with a faculty mentor to complete their research.

Prereq: Permission of instructor.

ECN 496, Sec. 001, Ref. No. 36597, Prof. Rohlfs, W, 5:15-8:00

ECN 505, Mathematical Economics

Introduction to use of basic mathematical techniques in economic analysis. Prereq: MAT 284 or 286 or 296 and ECN 301 or 311.

ECN 505, Sec. 001, Ref. No. 35854, Prof. Gensemer, TTH, 11:00-12:20

ECN 510, Financial Econometrics

The aim is to introduce the students to the econometric analysis of financial data, with a particular interest in the application of asset pricing models to risk control. The analysis of real financial data will be an essential component of the course. Prereq: ECN 521 required.

ECN 510, Sec. 001, Ref. No. 43031, Prof. Kao, TTH, 2:00-3:20

ECN 521, Economic Statistics

Statistical methods applied to economics. Conventional descriptive statistics, conceptual and measurement problems peculiar to economics. Analytical statistics, including time-series analysis, elementary theory of probability and statistical inference, correlation and regression analysis. Nonparametric methods. This course is not suitable for students who have taken six credits of statistics to fulfill their quantitative skills requirement. Prereq: Completion of liberal arts quantitative skills.

ECN 521, Sec. 001, Ref. No. 35855, Prof. Gensemer, TTH, 9:30-10:50

ECN 522, Econometric Methods

Statistical procedures. Problems of estimating parameters in regression models of economic behavior. Prereq: ECN 521 or equivalent and ECN 301 or 311; or permission of instructor.

ECN 522, Sec. 001, Ref. No. 36598, Prof. Rohlfs, TTH, 5:45-7:05

DEPARTMENT OF ECONOMICS FACULTY

Professor	Office Location	Office Phone	E-mail Address @maxwell.syr.edu
Ashby, E.	110E Eggers	443-1354	eakerste
Baltagi, B.	426 Eggers	443-1630	bbaltagi
Beiseitov, E.	123 Eggers	443-0309	ebeiseit
Brown, S.	323 Eggers	443-7097	ssbrown
Dempsey, B.	123 Eggers	443-0309	bjdempse
Dutkowsky, D.	304 Maxwell	443-1918	dondutk
Engelhardt, G.	426 Eggers	443-4598	gvengelh
Evensky, J.	316B Maxwell	443-5863	jevensky
Gensemer, S.	311 Maxwell	443-2294	gensemer
Horrace, W.	426 Eggers	443-9061	whorrace
Iantchev, E.	110D Eggers	443-4079	iantchev
Kao, D.	110/426 Eggers	443-3233	cdkao
Kelly, J.	312 Maxwell	443-2345	jskelly@syr.edu
Kniesner, T.	426 Eggers	443-3612	tkniesne
Kubik, J.	426 Eggers	443-9063	jdkubik
Laing, D.	110F Eggers	443-3746	dlaing
Li, Y.	106 Eggers	443-2013	yli04
Lovely, M.	131 Eggers	443-9048	melovely
Mitra, D.	133 Eggers	443-6143	dmitra
Mutreja, P.	119 Eggers	443-8440	pmutreja
O'Connor, I.	411A Maxwell	443-9311	iwoconno
Ondrich, J.	426 Eggers	443-9052	jondrich
Paz, L.	129 Eggers	443-5874	lpaz
Richardson, D.	347 Eggers	443-4339	jdrichar
Rohlf, C.	426 Eggers	443-5455	carohlf
Rosenthal, S.	426 Eggers	443-3809	ssrosent
Singleton, P.	426 Eggers	443-3690	psinglet
Tussing, D.	230 Euclid, Rm. 201	443-2642	tussing
Wasylenko, M.	200 Eggers	443-9500	mjwasyle
Weinstein, J.	426 Eggers	443-9046	jmwein04
Wilcoxon, P.	434 Crouse	443-0268	wilcoxon
Yinger, J.	426 Eggers	443-9062	jyinger

DEPARTMENT OF ECONOMICS STAFF

Eastham, Maureen	110 Eggers	443-3843	mmeastha
Lewis, Sue	110 Eggers	443-5763	swlewis
Sauta, Laura	110 Eggers	443-2414	llsauta
Stach, Patricia	110 Eggers	443-3612	pbstach

SENIOR CHECK LIST

Seniors in The College of Arts and Sciences.....

(other seniors--please check with your respective college recorders)

- Senior Check.....** Check with your college Recorder to see that your major(s) or minor(s) are officially declared and correctly noted on your record. If you are no longer pursuing a listed major or minor, please make sure that it is deleted from your record.
- Major Requirements.....** Prior to making your Senior Check appointment, we strongly encourage you to check with your advisor(s) in your major(s) to insure that you are on track for graduation within your major(s) as well. During your Senior Check, the Student Records Office will determine remaining core requirements, overall credits and general University requirements. *The Records office will not confirm the completion of your major until the degree certification process which occurs at the end of your college career.*
- Program(s) of Study.....** Check with your college Recorder/Academic Advisor to see that your major(s) and or minor(s) requirements have been fulfilled. If you are no longer pursuing a listed major or minor, please make sure that it is deleted from your record.
- B.S. Petitions.....** The **Arts & Sciences Student Records Office**, 329 Hall of Languages, has a pre-printed form for the B.S. degree. When you do your Senior Check, your recorder will give you the form to bring to your department. Economic students should bring it to the Assistant to the Chair. The student then returns the completed form to the Student Records Office.
- Transfer Credits.....** Check with your College Recorder/Academic Advisor to make sure that the official transcripts of all credit you intend to have included toward your degree have been received and evaluated.

- Incompletes**..... All coursework must be completed and handed in prior to graduation dates.
 December 2010 grads – work due by December 21st
 May 2011 grads – work due by May 12th
 August 2011 grads – work due by August 12th
 Work completed after the above dates automatically changes your graduation date.
 Make sure your professors agree to the latest date of completion.
- Diplomas** Diplomas are mailed to the address entered on the Diploma Request link. When an undergraduate student attains Junior standing (54 credits or more), the File Diploma Request link becomes available under Student Services in MySlice. Students must use this link to specify the term in which they intend to graduate and to provide information for their diploma. If your information is not complete, you will not receive commencement mailings with event calendars and dinner dance reservation forms, most importantly, you will not receive your diploma! Students must also contact their home school or college to review all graduation requirements
- Local Address**..... Senior mailings are sent to the local address as it appears on MySlice, the Syracuse University information system. Make sure that it is correct and current.



Reminder!!!

**Don't forget to RSVP for the
 Economics Holiday Luncheon!
 Invitations will arrive by mail
 in mid November.**